| dex | | . – | |
|---------|------|-----|--|
| | | | |

| Application No. | Applicant(s) |
|--------------------|---------------|
| 10/721,669 | CIRJAK ET AL. |
| Examiner | Art Unit |
| MICHAEL L. SHIPPEN | 1621 |

| √ | Rejected | _ |
|---|----------|-------|
| = | Allowed | ÷ |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| | | ш | - | | | | J | | ш | ٠ | _ |
|----------|--------------|----------------|--|----------|----------------|--|----------------|--|----------|--|--------------|
| Cl | aim | Т | | - | | Dat | | | - | | ٦ |
| - 01 | | 1 | 1 | Т | Т- | <u>∪aι</u> | <u> </u> | _ | 1 | 1 | 1 |
| Final | Original | S C | | | | | | | | | |
| | 1 | Н | T | 1 | \vdash | | \vdash | \vdash | \vdash | † | 1 |
| | 1 2 3 | | t | + | ✝ | \vdash | | - | \vdash | \vdash | 1 |
| | 3 | | T | + | ╁╌ | \vdash | 十 | | \vdash | | 1 |
| <u> </u> | 4 | | | 1 | T | | | - | | \vdash | 1 |
| | 4 5 | - | ╁ | \vdash | \vdash | | | | \vdash | + | 1 |
| | 6 | \vdash | t | \vdash | ├- | | | - | ├ | H | ┨ |
| | 6 7 | \vdash | \vdash | ╁ | 1- | | | \vdash | | 1 | 1 |
| | 8 | ╁ | <u> </u> | | t | ╁╌ | \vdash | \vdash | \vdash | | 1 |
| | 9 | ┢ | <u> </u> | \vdash | - | ┢╌ | H | \vdash | \vdash | | 1 |
| | 10 | | | \vdash | | | | . | | - | 1. |
| | 11 | - | | + | | - | | \vdash | - | \vdash | 1 |
| | 12 | ┢ | 1 | ┼ | \vdash | | ├ | - | ┢ | \vdash | 1 |
| | 12 13 | ┢ | | \vdash | ┢ | ┢┈ | - | \vdash | ┢ | ├ | |
| | 14 | ┢ | | ┼ | | | | - | \vdash | ╁ | 1 |
| | 14 15 | ├ | ⊢ | | \vdash | - | | | ┢╌ | ├ | \mathbf{I} |
| | 16 | l., | / | ╁ | \vdash | - | - | | | - | \mathbf{I} |
| | 17 | V | ┢ | ╁╌ | ╁ | ⊢ | - | - | | ┢ | \mathbf{H} |
| | 17 18 | H | ┢ | ⊢ | | - | | | <u> </u> | ┢ | ┨ |
| | 19 | 1 | ┢ | - | ├ | _ | | - | ├ | ⊢ | 1 |
| | 20 | + | ⊢ | - | ┢ | ├ | - | - | ├ | ├— | ł |
| | 20 | ╁ | <u> </u> | - | | ├ | _ | | - | ├ | ł |
| | 21 22 | \vdash | | ┢ | - | | | | ⊢ | ├ | ł |
| | 22 | ╁ | ├— | - | - | | | | | ⊢ | ł |
| | 23 24 | Н | | ┢ | | | | | | ├ | ł |
| | 24 | Н | ┢ | - | - | | ⊢ | - | | | ł |
| | 25 26 | \vdash | <u> </u> | \vdash | | | <u> </u> | <u> </u> | | | ł |
| | 27 | H | - | ┼ | | | | _ | ├ | | ł |
| | | | / | ├ | | _ | - | \vdash | | - | ł |
| | 28 29 | - | | ⊢ | — | _ | | | _ | <u> </u> | ł |
| | | - | | | <u> </u> | _ | | ļ | | _ | ı |
| | 30 | <u> </u> | | <u> </u> | ⊢ | <u> </u> | | | - | _ | l |
| | 31 | | ├ | | - | — | | | | | l |
| | 32 | ┝ | ⊢ | - | - | | | | | <u> </u> | ŀ |
| | 33 34 | | - | - | | | | | | | l |
| | 34 3E | | | - | | | | | ┝ | | |
| | 35 | | _ | ├— | | | | | <u> </u> | | |
| | 36 | | | - | ├- | | | _ | | | |
| | 37 | | | <u> </u> | | | | | - | _ | |
| | 38 | _ | _ | ┢ | <u> </u> | | | | | | |
| | 39 | | _ | | <u> </u> | | | | | | |
| | 40 | | | _ | _ | _ | | | | _ | |
| | 41 | - | | \vdash | | | _ | | <u> </u> | <u> </u> | |
| | 42 | | | \vdash | | | | | \vdash | <u> </u> | |
| \dashv | 43 | _ | | | | \vdash | | <u> </u> | _ | <u> </u> | |
| | 44 | | | ļ | Ш | | _ | | <u> </u> | | |
| | 45 | | | | | | | | <u> </u> | Ш | |
| | 46 | | | \vdash | | | | | | Ш | |
| | 47 | | | ļ | | _ | | | | | |
| | 48 | \vdash | | \vdash | <u> </u> | | | | | Щ | |
| | 49 | | | ļ | | | | | | | |
| | <u>-</u> Λ Ι | | | | | | | | | | |

| _ | | | | | _ | | | | | |
|----------|----------------------|----------|----------|-----------|---|--------------|----------|----------|----------|----|
| Cli | aim | <u> </u> | т— | | | Dat | e | 1 | _ | т— |
| Final | Original | | | | | | | | | |
| | 51 | | ! | Ī | | \Box | | | | Т |
| | 51 52 | | | | | | | - | | |
| | 53 54 | | | Г | - | | | Г | | |
| | 54 | | | Γ | Г | П | Г | Ī | | |
| | 55 | | | | | | Г | | | Г |
| | 56 | | | | | | | | | Γ |
| | 57 | | | | | | | | | |
| | 58 | | | | | | | | | |
| | 59 | | | | | | | | | |
| | 60 | | | | | | | | | |
| | 61 | | | L., | | | | | | |
| | 62 | | <u> </u> | | | | _ | | | |
| | 63 | | L | <u>L.</u> | | | | | | |
| | 64 | | | | | | | | | |
| <u></u> | 65 | | L | _ | | <u> </u> | <u> </u> | | _ | |
| | 66 | | | L | _ | _ | | | | |
| | 67 | | | | | | | L_ | | L |
| | 68 | <u> </u> | | | | | | | L. | |
| <u></u> | 69 70 | | | | | L_ | | | | _ |
| L | 70 | | ļ | | | | | | | |
| | 71 | | _ | | | | _ | <u> </u> | _ | |
| <u> </u> | 72 | | | | _ | | | | | _ |
| <u> </u> | 72 73 74 75 | | | | | ļ | | | | |
| | 74 | | _ | | | | L | ļ | | |
| ├ | 75 | _ | | | | _ | <u> </u> | ļ | _ | |
| <u> </u> | 76 | | _ | | | | | | <u> </u> | |
| | 77 78 | | | | | _ | <u> </u> | _ | | - |
| | 79 | | | | | <u> </u> | | 1 | | _ |
| | 80 | | | | | | | - | _ | |
| | 81 | _ | - | - | _ | | | | | |
| | 82 | _ | | | | | | | | |
| H | 83 | | | | | _ | | _ | | |
| | 84 | | - | \dashv | | | - | | | |
| | 85 | | - | | | _ | | | | |
| | 86 | | | \neg | | | | | | |
| | 87 | | | | | | | | | |
| | 88 | | | | | | | | | _ |
| | 89 | | | | | | | | | _ |
| | 90 | | | | | | _ | | | |
| | 91 | | | | | | | | | _ |
| | 92 | | | _ 1 | | | | | | |
| | 93 | | | | | | | | | - |
| | 94 | | | | | | | | | |
| | 95 | | | | | | | | | |
| | 96 | | | | | | | | | |
| | 97 | | | | | | | | | |
| Ш | 98 | | 괴 | | | | | | | |
| | 99 | | | [| | | _] | \Box | | |
| ĻJ | 100 | | J | | | | | | | |

| CI | aim | Date | | | | | | | | |
|--------------|------------|----------|----------|---|----------|----------|--------------|----------|--------------|----------|
| | | \vdash | П | | г | Dat T | e | Г | T | т— |
| Final | Original | | | | | | | | | |
| | 101 | | | | - | | | | † | T |
| | 102 | | | | | | | | T | |
| | 103 | | | | | | | | | |
| | 104 | | | | | | | | | |
| | 105 | | L. | | | | L | | | |
| | 106 | | L | | | | | | | |
| | 107 | L | L | | <u> </u> | | | | <u> </u> | |
| | 108 | L., | _ | _ | Ļ | <u> </u> | _ | | ! _ | |
| | 109 | <u> </u> | | _ | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | |
| | 110 | - | | | - | <u> </u> | | | ļ | H |
| | 111 112 | <u> </u> | | | | <u> </u> | | \vdash | | Н |
| | 113 | - | | - | | | \vdash | - | ┢ | \vdash |
| | 114 | - | | | | ┢ | | H | \vdash | H |
| | 115 | | | - | | | | | 1 | |
| | 116 | | | | | | | | | |
| | 117 | | | | | | | | | П |
| | 118 | | | | | | | | | |
| | 119 | | Ĺ | | _ | L | L_ | _ | | Ш |
| | 120 | | L., | | _ | | | | | |
| | 121 | | | | _ | <u>L</u> | ļ | <u> </u> | _ | |
| | 122 123 | _ | | | | | | <u> </u> | - | |
| | 123 | | | | | _ | | | - | |
| | -125 | | | | | | | | ├ | |
| | 126 | | | | _ | | \vdash | | | Н |
| | 127 | | | | | | | | | |
| | 127 128 | | | | | | | | | П |
| | 129 | | | | | | | | | |
| | 130 131 | | | | | | | | | |
| | 131 | | | | | L. | | | L | Ц |
| | 132 | | | | <u> </u> | | _ | | ļ | Щ |
| | 133 134 | | | | | | _ | _ | _ | |
| | 135 | _ | | | _ | | | _ | | Н |
| | 136 | | - | | | _ | | | \vdash | \vdash |
| - | 137 | | \dashv | T | | | _ | | | H |
| | 138 | | \neg | | | _ | | | | |
| | 139 | | | | | | | | | |
| | 140 | | | | | | | | | |
| | 141 | | | | | | | | | |
| | 142 | _ | | | | | | | | |
| | 143 | | | | | | | Ц | | \vdash |
| | 144 | | _ | - | - | | _ | - | | Щ |
| | 145 146 | - | | - | _ | \vdash | | - | | <u> </u> |
| | 147 | | | | | | | \dashv | | _ |
| | 148 | | | | | \dashv | | | | \vdash |
| | 149 | \dashv | \dashv | | | - | \dashv | \dashv | \dashv | \dashv |
| | 150 | _ | | | | | | | | \dashv |
| | | | | | | | | | | |